



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO				Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/650,412	
				Filing Date	August 28, 2003	
				First Named Inventor	Nicholas Thomas	
				Art Unit	1744	
				Examiner Name	W. H. Beisner	
Sheet	1	of	4	3	Attorney Docket Number	HO-P02190US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
WB	A1	US-09/830,795	10-29-1999	Stjernstrom	
	A2	US-09/869,554	12-23-1999	GYROS	
	A3	US-09/937,533	03-24-2000	GYROS	
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Examiner Signature	/William Beisner/ (05/15/2006)	Date Considered	05/15/2006
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Substitute for form 1448A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
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			Art Unit	1744	
			Examiner Name	W. H. Beisner	
Sheet	2	of	3	Attorney Docket Number	HO-P02190US1

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	A48	US-4,745,072	05-17-1988	Ekins et al.	
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	A51	US-4,917,865	04-17-1990	Romanauskas, William	
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WB	A96	US-6,728,644-A1	04-27-2004	GYROS	
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	B2	EP-0977032-A1	02-02-2000	Kyoto Dalichi Kagaku, Co.		
	B3	WO-93/22053	11-11-1993	Wilding et al.		
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	B8	WO-96/07919	03-14-1996	Shartle		
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	B10	WO-97/21090	06-12-1997	Mian et al.		
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	B12	WO-98/15356	04-16-1998	Gordon		
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WB	B15	WO-98/39645	09-11-1998	Oh		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
WB	C1	Ahn et al., "A fully integrated micromachined magnetic particle manipulator and separator," Microelectronics Research Center, School of Electrical and Computer Engineering, Georgia Institute of Technology, Atlanta, GA; pp. 91-96, 1994.	
WB	C2	Handique et al., "Microfluidic flow control using selective hydrophobic patterning," SPIE Proceedings, Vol. 3224, pp. 185-195, 1997.	

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	A2	US-2003-0029724	02-13-2003	Derand et al.	
	A3	US-2003-0066959	04-10-2003	Andersson et al.	
	A4	US-2005-0129800	06-16-2005	Ohman et al.	
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	A15	US-4,440,838	04-03-1984	Millard et al.	
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	A17	US-5,650,334	07-22-1997	Zuk et al.	
	A18	US-6,299,839	10-09-2001	Karunaratne et al.	
	A19	US-6,499,499	12-31-2002	Dantsker et al.	
	A20	US-6,967,101	11-22-2005	Larsson et al.	
WB	A21	US-6,985,672	01-10-2006	Andersson et al.	

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WB	B1	DE-4400955-A1	06-29-1995	Voigt et al.	
	B2	WO-99/58245	11-18-1999	Larsson et al.	
	B3	WO-00/25921	05-11-2000	Stjernstrom	
	B4	WO-00/40750	07-13-2000	Orlefors et al.	
	B5	WO-00/62042	10-19-2000	Ulfendahl	
	B6	WO-01/02737	01-11-2001	Derand et al.	
	B7	WO-01/30500	05-03-2001	Tormod	
	B8	WO-04/67444	08-12-2004	Hellemark et al.	
	B9	WO-04/83108	09-30-2004	Inganaes et al.	
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